Supplement to

Industrial QUALITY CONTROL

VOL. X JULY, 1953 NO. 1, PART II

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Oscar Kempthorne. John Wiley & Sons, Inc., New York, 1952.
Review by Charles A. Bicking, Ordnance Engineer, Office, Chief of Ordnance, Washington 25, D.C., Jan. 1953, page 34.

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Robert Kirk Mueller. Funk & Wagnalls Company, New York, 1950.
Review by John H. Reynolds, Celanese Corporation of America, Rome, Georgia. Sept. 1952, page 27.

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Review by Frank E. Grubbs, Ballistic Research Laboratory, Aberdeen Proving Ground, Maryland. Jan. 1953, page 34.

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Review by Gayle W. McElrath, Institute of Technology, University of Minnesota. July 1952, page 44.

QUALITY CONTROL AND INDUSTRIAL STATISTICS
Acheson J. Duncan. Richard D. Irwin Inc., Homewood, Illinois, 1952.
Review by Joseph J. Moder, Georgia Institute of Technology. July 1952, page 44.
Review by Franklin E. Satterthwaite, Rath and Strong, Inc., Boston, Massachusetts. July 1952, page 45.

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G. Herdan. Thos. Nelson & Sons, Ltd., London, 1948.
Review by G. M. Brown, Associate Professor of Mathematics and Statistics, Atlanta Division, University of Georgia, Atlanta, Georgia. Jan. 1953, page 36.

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Edited by Oscar Krisen Buros. John Wiley & Sons, Inc., New York, 1951.
Review by A. C. Cohen, Jr., University of Georgia, Athens, Georgia. Sept. 1952, page 28.

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Paul C. Clifford, Editor

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PROBLEM 1: Suggested solutions to Problem 1 as proposed in the September 1951 issue are offered by several contributors and discussed by the editor. May 1953 130

PROBLEM 6: A suggested solution to this problem as proposed in the May 1952 issue is offered by Frank G. Norris. May 1953 132

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Proposed by: T. Shahnazarian, Metropolitan Section. May 1953 131

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Proposed by: Leonard Cassert, Metropolitan Section. May 1953 131

PROBLEM 10: What control procedures can be used that will maintain point-by-point control and reduce the arithmetic work to a minimum? The situation of interest to the proposer is that where control charts have shown reasonable control, corrective action is seldom needed, and the maintenance of the charts appears to be an unnecessary burden.
Proposed by: August B. Mundel, Metropolitan Section. May 1953 131

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REPORT ON PANEL SESSION: WHAT IS THE QUALITY CONTROL JOB?: *J. M. Juran* Sept. 1952 31

H—FROM THE SCRAP BOX

Issue Page

Note on SQC Films—The Federal Security Agency Office of Education, states the situation regarding the Navy films MN6621-a and MN6621-b. These films are not for rent from any agency of the government, but are available for purchase at United Films, Inc., New York City, and may be rented from 16 mm film libraries that have prints available for rent. July 1952 46

McGraw Hill Announces Periodical Microfilm Service — The announcement lists publications covered by this service and available for purchase from University Microfilms, Ann Arbor, Michigan. July 1952 46

Ed Schrock discusses the "science of quality Control" vs. the "art and science of quality control." He defends the contention that any worthwhile quality control program will contain much that is in the realm of art besides that which is in the realm of the scientific. July 1952 47

Frank Norris responds to McNair's plea for more careful pronounciation of SQC terms (Jan. 1952). He expresses the opinion that correct pronunciation is important but that avoidance of the word "statistical" wherever possible has much to recommend it in the larger interests of quality control. July 1952 47

C. C. Craig comments on the problem of notation in statistical quality control, deploring the fact that the field of SQC has chosen a system of notation that sets it apart in many important respects from that currently used in the general field of statistics. In particular he takes exception to the use of primes adopted for SQC notation by the Standards Committee of ASQC. July 1952 47

Congratulations are extended by ASQC to the Operations Research Society, the appearance of the first issue of its journal is announced, and officers of the society are listed. Jan. 1953 42

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